

DECLARATION AND POWER OF ATTORNEY

I, EDWARD A. JAKUSH, declare that I am a citizen of the United States of America residing at Evanston, Illinois, and that I believe I am the original, first, and joint inventor along with Gerald N. Coleman and Dennis L. Endicott of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FUEL EMULSION COMPOSITIONS HAVING REDUCED EMISSIONS

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to be material to patentability as defined in §1.56. I further declare that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns.

I hereby appoint Robert J. Hampsch, Patent Office Reg. No. 36,155, telephone (309) 675-5214, Joseph W. Keen, Patent Office Reg. No. 28,432, telephone (309) 675-5753, and Stephen L. Noe, Patent Office Reg. No. 30,482, telephone (309) 675-4014, my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected with this application. Please address all correspondence to Robert J. Hampsch, Caterpillar Inc., Patent Department, AB6490, 100 N.E. Adams Street, Peoria, Illinois 61629-6490.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Edward A. Jakush 8-17-98
EDWARD A. JAKUSH Date
Post Office Address: 2407 Park Place
Evanston, Illinois 60201

00550073 "005500

DECLARATION AND POWER OF ATTORNEY

We, GERALD N. COLEMAN and DENNIS L. ENDICOTT, declare that we are citizens of the United States of America residing respectively at Peoria, Illinois; and Mapleton, Illinois, and that we believe we are the original, first, and joint inventors, along with Edward A. Jakush and Alex Nikolov, of the subject matter which is claimed and for which a patent is sought on the invention entitled:

FUEL EMULSION COMPOSITIONS HAVING REDUCED NOX EMISSIONS

the specification of which was filed in the United States Patent and Trademark Office on the 1st day of July, 1998, as Application No. 09/109,028.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to be material to patentability as defined in §1.56. We further declare that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by us or our legal representatives or assigns.

We hereby appoint Robert J. Hampsch, Patent Office Reg. No. 36,155, telephone (309) 675-5214, Joseph W. Keen, Patent Office Reg. No. 28,432, telephone (309) 675-5753, and Stephen L. Noe, Patent Office Reg. No. 30,482, telephone (309) 675-4014, our attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected with this application. Please address all correspondence to Robert J. Hampsch, Caterpillar Inc., Patent Department, AB6490, 100 N.E. Adams Street, Peoria, Illinois 61629-6490.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Gerald N. Coleman 9/25/98
GERALD N. COLEMAN Date
Post Office Address: 2823 W. Fountaindale Dr.
Peoria, Illinois 61614

Dennis L. Endicott 9/29/98
DENNIS L. ENDICOTT Date
Post Office Address: 7101 S. Stranz Rd.
Mapleton, Illinois 61547

005290" E 2035353